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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,175	11/26/2003	Jae Hoon Ha	K-0576	6606
34610	7590 08/11/2006		EXAMINER	
FLESHNER & KIM, LLP			STINSON, FRANKIE L	
P.O. BOX 221200 CHANTILLY, VA 20153			ART UNIT	PAPER NUMBER
			1746	
			DATE MAILED: 08/11/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

## Diffice Action Summary The MAILING DATE of this communication appears on the cover sheet with the correspondence address → Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Exhibition of time may be available under the provisions of 37 CFR 1.136(a). In or owent, however, may a reply be timely filed if NO period for reply is specified above, the maximum statutory period will apply in adult explored. Six (m) MONTHS from the mailing date of this communication if NO period for reply within the set or extended priod for reply will be placed by the Provision that then three morning about them the placed by the Provision of the place in the provision and the then the place in the place will be provided by the Official with their three morning about them application to become ABANDONED (38 U.S.C. § 133). And reply reduced by the Official with the three morning about them application in the provision and the provision and the provision of the priority documents have been re			Application No.	Applicant(s)				
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and attached detailed office action for a list of the certified copies hot received.								
Attachment(s)	Attachment	t(s)						
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) Paper No(s)/Mail Date								

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1. The indicated allowability of claim 5 is withdrawn in view of the newly discovered reference(s) to Favret. Rejections based on the newly cited reference(s) follow.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1, 3, 7, 13 and 22 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Favret (U. S. Pat. No. 6,705,330).

Re claim 1 for example, note that Favret discloses a dishwasher comprising: a washing chamber;

top and bottom nozzles injecting water in the washing chamber (see col. 1, lines 18-47); a sump (11) provided under the washing chamber to store the water;

a pump (3) pumping the water stored in the sump;

a supply pipe (63, 61) adjacent to one side of the pump wherein the water pumped by the pump flows in the supply pipe;

upper and lower pipes leading the water to the top and bottom nozzles, respectively; and

a valve assembly (52) connecting the supply pipe to the upper and lower pipes to selectively

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open/close the upper or lower pipe using a pressure of the pumped water, wherein the valve assembly comprises a first guide portion (2) and a second guide portion wherein a rib (unnumbered, see fig, 2) is formed on a circumference of one of the first and second guide portion and a groove is formed on a circumference of the other of the first and second guide portions and wherein the rib is received in the groove to couple the first and second guide portions. Re claim 22, Favret discloses the wash chamber, pump, top and bottom nozzles, valve for selective supply and a passage forming a horizontally circuit, the pump to a first outlet to one of the top and bottom nozzles and ball moving along the passage.

- 3. Claims 17-21 are allowed.
- 4. Claims 8-12, 14-16 and 23-27 stand objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 5. Applicant's arguments with respect to the pending claims have been considered but are most in view of the new ground(s) of rejection.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to FRANKIE L. STINSON whose telephone number is (571) 272-1308. The examiner can normally be reached on M-F from 5:30 am to 2:00 pm and some Saturdays from approximately 5:30 am to 11:30 am.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Barr, can be reached on (571) 272-1700. The fax phone number for the organization where this application or proceeding is assigned is 571-272-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

fls

PRANKIE L. STINSON
Primary Examiner
GROUP ART UNIT 1746